

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUL 25 1980

Returned to applicant for correction

Corrected application filed

Map filed JUL 25 1980 under 41890

The applicant Sunoco Energy Development Company

12700 Park Central Pl., Box 9, Suite 1500 of Dallas Texas (75251)

hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Incorporated January 2, 1975 in the State of Delaware

1. The source of the proposed appropriation is Underground Well No. 33-6

2. The amount of water applied for is 3.25 second-feet

(a) If stored in reservoir give number of acre-feet acre-feet

3. The water to be used for Industrial

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)

(b) Stockwater (state number and kinds of animals to be watered)

(c) Other use (describe fully under "No. 12. Remarks")

(d) Power:

(1) Horsepower developed

(2) Point of return of water to stream

5. The water is to be diverted from its source at the following point: SE 1/4 NW 1/4 Section 6, T24N, R37E, M.D.B.&M., or at a point from which the Northwest corner of Section 5, T24N, R37E, M.D.B.&M. bears, N 69° 03' 48" E a distance of 4,038.1 feet.

6. Place of use Section 32, T25N, R37E, M.D.B.&M., Sections 4, 5, 6, 7, 8, 17, 18, 19, 20, 21, T24N, R37E, M.D.B.&M., Sections 12, 13, 24, T24N, R36E, M.D.B.&M.

7. Use will begin about January 1 and end about December 31, of each year.

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drill well to approximately 6000 feet, install casing and cement back to surface to protect fresh water zones. Hot water or steam will flow through pipeline to electric plant.

